

Docket No. 217 – Development and Management Plan Inspection

Northeast Utilities Service Company Certificate of Environmental Compatibility and Public Need for the construction of a 345-kV electric transmission line and reconstruction of an existing 115-kV electric transmission line between Connecticut Light and Power Company's Plumtree Substation in Bethel, through the towns of Redding, Weston, and Wilton, and to the Norwalk Substation in Norwalk, Connecticut.

Date: August 25, 2005

Inspector: Don Ukers

Location: Transition Stations (Hoyts Hill, Archers Lane)

Storm/

Rain Event: The area has received only a trace of precipitation since the last inspection as reported by NOAA.

Areas of Inspection	Observation	Recommended Action
Access Roads and Adjacent Roadways	<p>- Hoyts Hill: No new access roads have been constructed. Access is gained off Hoyts Hill Road which was previously repaved and curbed by the DPW. Vegetation has been cleared along the edge of the roadway as a result of the DPW work, including up to the edge of a small stream. 7/22-8/25/05</p> <p>- Archers Lane: The new access road is still in good shape and is being built up at a steep spot to access the site. 8/25/05</p> <p>- The woods/cart path was placed with a crossing that spans the potential wetland spot on the path. 8/25/05</p>	<p>-None at this time 8/25/05</p> <p>- The timber crossing is a good option and should remain until access is no longer necessary this way. 8/25/05</p>
Foundation construction	<p>- Earthwork and movement of sediment is ongoing at Hoyts Hill. Foundation construction is also ongoing. 8/19-8/25/05</p> <p>- No foundation work has begun at Archers Lane although blasting will be necessary soon. 8/19-8/25/05</p>	<p>- No recommendations at this time. Silt fence is still in good condition. 8/25/05</p> <p>- None at this time. 8/25/05</p>

Areas of Inspection	Observation	Recommended Action
Erosion and Sediment Controls (includes inspection within 24 hours of a storm event)	<p>-Hoyts Hill: The perimeter and internal silt fence remains in good condition. 8/25/05</p> <p>- Archers Lane: All silt fence is still well in place along the recently cleared access. Some wetland areas are located along the path but are also separated by a stone wall. 7/22-8/25/05</p> <p>- The silt fence has been well installed along the edge of the existing woods path that has been used for access. 8/25/05</p>	<p>- None at this time. Continue to monitor the controls and be proactive in repair as necessary. 8/25/05</p> <p>- None at this time. Continue to monitor the area and be proactive in maintenance of the erosion controls. 8/25/05</p> <p>- Wetlands are located just on the other side of the fence in one location and are currently protected. 8/25/05</p>
Inland Wetland and Watercourse encroachment and mitigation	<p>- Hoyts Hill: As part of the transition station, a small area of wetland was cleared and altered. The double silt fence row is up as a work limit and to protect the remainder of the wetland. 7/22-8/25/05</p> <p>Archers Lane: The small, potential wetland crossing on the cart path has been placed with a timber span in good condition. The soil surface below could be seeded and any tracks smoothed out. 8/25/05</p>	<p>-Continue to monitor. In general, keep all equipment and materials out of wetlands not to be disturbed and keep controls in good repair. 8/25/05</p> <p>- Minor work by hand/shovel to smooth out any remaining tracks in the mud below the crossing is suggested. 8/25/05</p>
State species of concern, threatened and endangered species	- No species of concern are located in these areas of construction.	- N/A
Vegetative clearing limits (including trees to save or danger trees noted)	<p>-Hoyts Hill: Earthwork as well as the actual construction of foundations are ongoing. 8/25/05</p> <p>Archers Lane: Work continues to further clear and stump the site in preparation for removal of some of the ledge areas. 8/25/05.</p>	<p>-None at this time. In general limit clearing to those areas necessary. 8/25/05</p> <p>-None at this time. In general, keep clearing within the limits of the work. 8/25/05</p>

Areas of Inspection	Observation	Recommended Action
Dewatering	<ul style="list-style-type: none"> - At Hoyts Hill, the dewatering corral is completed with a filter bag surrounded by haybales within the silt fence and had been actively in use. 8/19-8/25/05 - No dewatering has been necessary yet at Archers Lane. 8/25/05 	<ul style="list-style-type: none"> - Keep watch on the filter bag while in active use. 8/25/05 - None at this time. 8/25/05
Blasting	<ul style="list-style-type: none"> - No blasting is occurring on either site at this time. Drilling will begin at Archers Lane in preparation for blasting but actual blasting will not occur for a little while. 8/25/05 	<ul style="list-style-type: none"> - None at this time. 8/25/05
Spills and Material Storage	<ul style="list-style-type: none"> - No leaks or drips were noticed at either site. 8/25/05 	<ul style="list-style-type: none"> - Continue to keep all vehicles maintained well (i.e. no apparent fluid leaks) if they will be used or stored on site. - Report spills immediately, even if they are being controlled. - Take care not to get carried away and to be vigilant when refueling. Avoid refueling in the areas near the wetlands. See proper storage for all materials.
Additional Observations		

Next likely scheduled inspection:

Thursday September 1, 2005

I have personally examined and am familiar with the information submitted in this document and all attachments and certify that based on reasonable investigation, including my inquiry of those individuals responsible for obtaining the information, the submitted information is true, accurate and complete to the best of my knowledge and belief, and I understand that any false statements made in this document or its attachments may be punishable as a criminal offense in accordance with Section 22a-6 under Section 53a-157 of the Connecticut General Statutes.

Inspector's Signature:

Diana Walden for Don Ukers



Hoyts Hill Transition Station: Overall view of the site and the erosion controls remain in good condition. (8/25/05)



Overall view of the earthwork occurring at the site and initial foundation work. (8/25/05)



Archers Lane Transition Station: Overall view of the area cleared for the transition station site. Silt fence is now installed. (8/25/05)



View of the crossing installed to span the potential wetland spot within the woods access road. The crossing should remain in place for the remainder of the work and the soil surface below should be reseeded. (8/25/05)